

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **38** of **1053485** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.
Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.

☐ Check to search within this result set
Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard
1 Neural network based object recognition in images
Badal, D.Z.;

 Neural Networks, 1993., IEEE International Conference on , 28 March-1 April
 Pages:1283 - 1288 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) IEEE CNF
2 Subband coded image reconstruction for lossy packet networks
Hemami, S.S.; Gray, R.M.;

 Signals, Systems and Computers, 1994. 1994 Conference Record of the Twelfth
 Eighth Asilomar Conference on , Volume: 1 , 31 Oct.-2 Nov. 1994
 Pages:487 - 491 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) IEEE CNF
3 Topological analysis of trabecular bone MR images
Gomberg, B.R.; Saha, P.K.; Hee Kwon Song; Hwang, S.N.; Wehrli, F.W.;

 Medical Imaging, IEEE Transactions on , Volume: 19 , Issue: 3 , March 2000
 Pages:166 - 174

[\[Abstract\]](#) [\[PDF Full-Text \(604 KB\)\]](#) IEEE JNL
4 MARCO: MAP retrieval by Content
Samet, H.; Soffer, A.;

 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
 18 , Issue: 8 , Aug. 1996
 Pages:783 - 798

[\[Abstract\]](#) [\[PDF Full-Text \(1732 KB\)\]](#) IEEE JNL

5 Shape modeling with front propagation: a level set approach*Malladi, R.; Sethian, J.A.; Vemuri, B.C.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 2 , Feb. 1995

Pages:158 - 175

[\[Abstract\]](#) [\[PDF Full-Text \(1960 KB\)\]](#) IEEE JNL**6 Classification of sea-ice images using a dual-polarized radar***Orlando, J.R.; Mann, R.; Haykin, S.;*

Oceanic Engineering, IEEE Journal of , Volume: 15 , Issue: 3 , July 1990

Pages:228 - 237

[\[Abstract\]](#) [\[PDF Full-Text \(828 KB\)\]](#) IEEE JNL**7 A tunable incremental factor algorithm in fundus indocyanine green angiogram registration and mosaicing***Yongjin Zhou; Mingxi Wan; Hui Xue;*

Neural Networks and Signal Processing, 2003. Proceedings of the 2003 International Conference on , Volume: 2 , 14-17 Dec. 2003

Pages:1185 - 1188 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(271 KB\)\]](#) IEEE CNF**8 Algorithm for automatically producing layered sprites by detecting camera movement***Jinzenji, K.; Ishibashi, S.; Kotera, H.;*

Image Processing, 1997. Proceedings., International Conference on , Volume 1 , 26-29 Oct. 1997

Pages:767 - 770 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(628 KB\)\]](#) IEEE CNF**9 Shape-time photography***Freeman, W.T.; Hao Zhang;*

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 2 , 18-20 June 2003

Pages:II-151 - II-157 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(651 KB\)\]](#) IEEE CNF**10 An adaptive metric learning procedure for reconfigurable facial signature authentication***Satonaka, T.; Otsuki, T.; Chikamura, T.;*

Neural Networks for Signal Processing IX, 1999. Proceedings of the 1999 IEEE Signal Processing Society Workshop , 23-25 Aug. 1999

Pages:409 - 418

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) IEEE CNF**11 Tri-output cellular neural network and its application to diagnosing diseases***Zhong Zhang; Zhi-Qiang Liu; Kawabata, H.;*

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings
IEEE International Conference on , Volume: 3 , 12-15 Oct. 1999
Pages:372 - 377 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) [IEEE CNF](#)

12 A new method for assessing volumetric flows in microvascular networks based on laser Doppler and microscopic imagery

Ying Sun; Verbeuren, T.J.; Vallez, M.O.; Nilsson, G.E.; Sjoberg, F.;

[Engineering in Medicine and Biology, 1999. 21st Annual Conf. and the 1999 Annual Fall Meeting of the Biomedical Engineering Soc.] BMES/EMBS Confere
1999. Proceedings of the First Joint , Volume: 2 , 13-16 Oct. 1999
Pages:1097 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(64 KB\)\]](#) [IEEE CNF](#)

13 Combining image sensing and Gabor-type filtering in analog VLSI
Shi, B.E.;

Cellular Neural Networks and Their Applications Proceedings, 1998 Fifth IEEE
International Workshop on , 14-17 April 1998
Pages:237 - 242

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) [IEEE CNF](#)

14 Class library design for DICOM in C++

Hua-lei Zhang; Fritz, S.L.; Roys, S.;

Engineering in Medicine and Biology Society, 1995. IEEE 17th Annual
Conference , Volume: 1 , 20-23 Sept. 1995
Pages:435 - 436 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

15 Dynamic registration correction in augmented-reality systems

Bajura, M.; Neumann, U.;

Virtual Reality Annual International Symposium, 1995. Proceedings. , 11-15
1995
Pages:189 - 196

[\[Abstract\]](#) [\[PDF Full-Text \(1496 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [3](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» See

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **38** of **1053485** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 Shape characterization and its applications

Shen, L.; Shen, Y.; Rangayyan, R.M.;

Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN 1994 International Symposium on , 13-16 April 1994

Pages:9 - 12 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) IEEE CNF

17 Image segmentation using maximum entropy method

Chi-Kin Leung; Fuet-Kit Lam;

Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN 1994 International Symposium on , 13-16 April 1994

Pages:29 - 32 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) IEEE CNF

18 Multiresolution stereo by simulated annealing

Chang, C.; Chatterjee, S.;

Neural Networks, 1990., 1990 IJCNN International Joint Conference on , 17-2 June 1990

Pages:885 - 890 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) IEEE CNF

19 Virtual Character Within MPEG-4 Animation Framework eXtension

Preda, M.; Preteux, F.;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 14 , Issue: 7 , July 2004

Pages:975 - 988

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE JNL

20 **A CMOS facsimile video signal processor**

Nakashima, K.; Tadauchi, M.; Hamada, N.; Sato, K.; Yasunari, K.; Nagayama Nagai, K.; Suemori, N.; Kubo, T.;

Solid-State Circuits, IEEE Journal of , Volume: 20 , Issue: 6 , Dec 1985

Pages:1179 - 1184

[\[Abstract\]](#) [\[PDF Full-Text \(800 KB\)\]](#) IEEE JNL

21 **CINDOOR: an engineering tool for planning and design of wireless systems in enclosed spaces**

Torres, R.P.; Valle, L.; Domingo, M.; Diez, M.C.;

Antennas and Propagation Magazine, IEEE , Volume: 41 , Issue: 4 , Aug. 199

Pages:11 - 22

[\[Abstract\]](#) [\[PDF Full-Text \(1256 KB\)\]](#) IEEE JNL

22 **Contributions of InSAR to study active tectonics of Taiwan**

Pathier, E.; Angelier, J.; Fruneau, B.; Deffontaines, B.;

Geoscience and Remote Sensing Symposium, 2003. IGARSS '03. Proceedings 2003 IEEE International , Volume: 1 , 21-25 July 2003

Pages:221 - 223 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(1930 KB\)\]](#) IEEE CNF

23 **Fusion of multi-sensor imagery for night vision: color visualization target learning and search**

Fay, D.A.; Waxman, A.M.; Aguilar, M.; Ireland, D.B.; Racamato, J.P.; Ross, V Streilein, W.W.; Braun, M.I.;

Information Fusion, 2000. FUSION 2000. Proceedings of the Third International Conference on , Volume: 1 , 10-13 July 2000

Pages:TUD3/3 - TUD310 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(784 KB\)\]](#) IEEE CNF

24 **Image based view synthesis of articulated agents**

Jagersand, M.;

Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on , 17-19 June 1997

Pages:1047 - 1053

[\[Abstract\]](#) [\[PDF Full-Text \(1140 KB\)\]](#) IEEE CNF

25 **Collaborative CyberMirage: a shared cyberspace with mixed reality**

Uchiyama, S.; Katayama, A.; Kumagai, A.; Tamura, H.; Naemura, T.; Kaneko Harashima, H.;

Virtual Systems and MultiMedia, 1997. VSMM '97. Proceedings., International Conference on , 10-12 Sept. 1997

Pages:9 - 18

[\[Abstract\]](#) [\[PDF Full-Text \(748 KB\)\]](#) IEEE CNF

26 A mirror metaphor interaction system: touching remote real object an augmented reality environment

Hosoya, E.; Kitabata, M.; Sato, H.; Harada, I.; Nojima, H.; Morisawa, F.; Mut S.; Onozawa, A.;

Mixed and Augmented Reality, 2003. Proceedings. The Second IEEE and ACM International Symposium on , 7-10 Oct. 2003

Pages:350 - 351

[\[Abstract\]](#) [\[PDF Full-Text \(483 KB\)\]](#) [IEEE CNF](#)

27 An intelligent system for detection of nematodes in digital images

Silva, C.A.; Magalhaes, K.M.C.; Doria Neto, A.D.;

Neural Networks, 2003. Proceedings of the International Joint Conference on , Volume: 1 , 20-24 July 2003

Pages:612 - 615 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE CNF](#)

28 Hierarchical uncalibrated predictive display for a 16 DOF Utah/MIT hand

Jagersand, M.;

Intelligent Robots and Systems, 1999. IROS '99. Proceedings. 1999 IEEE/RSJ International Conference on , Volume: 1 , 17-21 Oct. 1999

Pages:124 - 129 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) [IEEE CNF](#)

29 Scanning a document with a small camera attached to a mouse

Nakao, T.; Kashitani, A.; Kaneyoshi, A.;

Applications of Computer Vision, 1998. WACV '98. Proceedings., Fourth IEEE Workshop on , 19-21 Oct. 1998

Pages:63 - 68

[\[Abstract\]](#) [\[PDF Full-Text \(724 KB\)\]](#) [IEEE CNF](#)

30 Challenges in mixed-signal IC design of CNN chips in submicron CM

Rodriguez-Vazquez, A.; Dominguez-Castro, R.; Espejo, S.;

Cellular Neural Networks and Their Applications Proceedings, 1998 Fifth IEEE International Workshop on , 14-17 April 1998

Pages:13

[\[Abstract\]](#) [\[PDF Full-Text \(100 KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#) [3](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» Search

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **38** of **1053485** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.
Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.

☐ Check to search within this result set
Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

31 Visual perception tools for natural interaction - a gaze capture and tracking system
Collet, C.; Gherbi, R.;

Image Analysis and Interpretation, 1998 IEEE Southwest Symposium on , 5-7, 1998

Pages:91 - 96

[\[Abstract\]](#) [\[PDF Full-Text \(844 KB\)\]](#) IEEE CNF

32 A map acquisition, storage, indexing, and retrieval system
Samet, H.; Soffer, A.;

Document Analysis and Recognition, 1995., Proceedings of the Third International Conference on , Volume: 2 , 14-16 Aug. 1995

Pages:992 - 996 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(500 KB\)\]](#) IEEE CNF

33 Identification and authentication of handwritten signatures with connectionist approach
Pottier, I.; Burel, G.;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., IEEE International Conference on , Volume: 5 , 27 June-2 July 1994

Pages:2948 - 2951 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) IEEE CNF

34 The application of radar overlay on raster based electronic charts
Gavlik, J.E.;

Position Location and Navigation Symposium, 1992. Record. '500 Years After Columbus - Navigation Challenges of Tomorrow'. IEEE PLANS '92., IEEE , 23-

March 1992
Pages:447 - 449

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE CNF

35 Real-time moving human face synthesis using a parallel computer network

Hasegawa, O.; Wongwarawipat, W.; Lee, C.-W.; Ishizuka, M.;

Industrial Electronics, Control and Instrumentation, 1991. Proceedings. IECOI 1991 International Conference on , 28 Oct.-1 Nov. 1991

Pages:1380 - 1385 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(680 KB\)\]](#) IEEE CNF

36 Image segmentation and motion-adaptive frame interpolation for coding moving sequences

Soryani, M.; Clarke, R.J.;

Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on , 23-26 May 1989

Pages:1882 - 1885 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) IEEE CNF

37 An extended model of the neocognitron for pattern partitioning and pattern composition

Wang, D.;

Neural Networks, 1989. IJCNN., International Joint Conference on , 18-22 Jun 1989

Pages:267 - 274 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) IEEE CNF

38 An approach to image recognition using sparse filter graphs

Flaton, K.A.; Toborg, S.T.;

Neural Networks, 1989. IJCNN., International Joint Conference on , 18-22 Jun 1989

Pages:313 - 320 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(904 KB\)\]](#) IEEE CNF

[Prev](#) [1](#) [2](#) [3](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved